



main.c

Output



```
1  #include <stdio.h>
2
3  int main() {
4      int n, i, num;
5      int positive = 0, negative = 0, zero = 0;
6
7      printf("Enter the number of elements: ");
8      scanf("%d", &n);
9
10     for (i = 0; i < n; i++) {
11         printf("Enter number %d: ", i + 1);
12         scanf("%d", &num);
13
14         if (num > 0)
15             positive++;
16         else if (num < 0)
17             negative++;
18         else
19             zero++;
20     }
21
22     printf("Positive numbers: %d\n", positive);
23     printf("Negative numbers: %d\n", negative);
24     printf("Zeros: %d\n", zero);
25
26     return 0;
27 }
```

Run